

UGS Independent Project Proposal

Your proposal is due by 8:30 am on October 15th on canvas and your group will pitch your proposal to me in your discussion section that day. You will write this as a group and each group of students will turn in one copy to the group assignment on canvas. I encourage each group to email me or get in touch about the topic of their project before submitting their proposal. I'd love to hear about your ideas and we can make sure that your project is a good fit.

Your proposal must have the following sections:

1. Introduction should include the following:

- a. Introduce your research question or problem you intend to solve. Include why this is important.
- b. Relevant background (the bare minimum for this is .5 page single spaced with a *minimum* of 5 references and *at least* 1 of those must be from a peer-reviewed journal article. This should focus on what we know, what we don't know, what has been tried previously etc. We'll help you find these, just ask!

2. Methods section should include the following:

- a. What data will you collect?
- b. What will you measure? How?
- c. What items do you need? (This will vary...it might be a survey, tablet or other items for a prototype)
- d. Write a step-by-step protocol for exactly how you will conduct your experiment/research/Prototype
- e. How will you know what your results mean? Or that one solution is better than another?

3. References: Cited in APA format

4. Responsibilities/timeline:

Include a timeline that shows how you will get through your prototype or pilot study phase and who is responsible for each task.

Project Timeline

Assignment	Due Date	Points
Exploration Phase Substantive Contribution	October 6 th 8:30 am	10
Exploration Phase Substantive Contribution	October 8 th 8:30 am	10
Work Session Class Activities	In class and discussion	Approximately 30
Project Proposal	October 15 th 8:30 am	25
Pilot Study Video/Presentation	8:30 am November 5 th	50
Final Poster or Video presentation	In class week of December 2 nd -9 th	50
Peer evaluations	Various	10 pts and Grade adjustments

Individual Assessment in green text

Group Assessments in black text